

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the subject application.

Listing of Claims:

1. (Currently Amended) A computer program residing on a computer readable medium having a plurality of instructions, which, when executed by a processor, cause the processor to perform operations comprising:
connecting a portal to one or more user interface (UI) components;
linking one or more interface (UI) components to a repository layer and connectivity layer through an object access layer;
linking the repository layer and the connectivity layer to source systems;
accessing a database that includes data representing multiple enterprise functions, wherein the data representing multiple enterprise functions includes personal tasks and resources for users; and
using one or more object modeling tools, one or more process modeling tool, and the one or more UI component to build components of cross-functional applications from the data representing multiple enterprise functions, wherein the cross-functional applications include pages that display the personal tasks and resources for users.
2. (Previously Presented) The computer program of claim 1 further comprising input/output (I/O) devices linked to the portal.

3. (Previously Presented) The computer program of claim 2 in which the I/O devices are web devices that communicate with the portal using Wireless Application Protocol (WAP) and Wireless Markup Language (WML).

4. (Previously Presented) The computer program of claim 2 in which the I/O devices are Internet browsers that communicate with the portal using Hypertext Transfer Protocol (HTTP) and Extended Markup Language (XML).

5. (Previously Presented) The computer program of claim 1 in which the portal is a common interface that receives requests from clients and generates information views (iViews) in response.

6. (Previously Presented) The computer program of claim 5 in which the iViews are web pages.

7. (Previously Presented) The computer program of claim 1 in which the UI components comprise: application navigation components; application integration components; and information views.

8. (Previously Presented) The computer program of claim 5 in which the client requests are coupled to the portal by a proxy server.
9. (Previously Presented) The computer program of claim 1 in which the repository layer comprises: a data object model; and databases including metadata and data, the data including templates.
10. (Previously Presented) The computer program of claim 9 in which the metadata comprises data pertaining to roles, work sets and personalization information.
11. (Previously Presented) The computer program of claim 9 in which the metadata interacts with the object access layer, the connectivity layer and the application logic.
12. (Previously Presented) The computer program of claim 9 in which the metadata interacts with the templates, the templates providing a format of information according to preset conditions.

13. (Previously Presented) The computer program of claim 12 in which the templates interact with Web application server (WAS) processes and core restructuring processes.

14. (Previously Presented) The computer program of claim 9 in which the databases interact with the source systems through base systems connectors using a markup language.

15. (Previously Presented) The computer program of claim 9 in which the databases interact with the source systems through base systems connectors using web services.

16. (Previously Presented) The computer program of claim 9 in which the databases interact with the source systems through base systems connectors using transmission control protocol/Internet protocol (TCP/IP).

17. (Previously Presented) The computer program of claim 1 in which source systems communicate with each other through a firewall.

18-27. (Cancelled)